

IN THE SPECIFICATION:

Please amend the paragraph starting at page 10, line 3, to read as follows. A marked-up copy, showing the changes made thereto, is attached.

A1  
In the next step 510, the transformed curve set C' 1122 shown in Fig. 11B is constructed by assembling closed loops of intervals along C and P delimited by crossover points  $X_n$ . For instance, the transformed curve set C' 1122 is assembled from the following curve intervals shown in Fig. 11A:

- a) interval 1114 along C between X1 and X2,
- b) interval 1116 along P between X2 and X3,
- c) interval 1118 along C between X3 and X4,
- d) interval 1120 along P between X4 and X1.

Please amend the paragraph starting at page 16, line <sup>3</sup>~~5~~, to read as follows. A marked-up copy, showing the changes made thereto, is attached.

A2  
The computer 2102 itself consists of a central processing unit(s) (simply referred to as a processor hereinafter) 2104, a memory 2106 which may include random access memory (RAM) and read-only memory (ROM), input/output (IO) interfaces 2108, a video interface 2110, and one or more storage devices generally represented by a block 2112 in Fig. 21. The storage device(s) 2112 can consist of one or more of the following: a floppy disc, a hard disc drive, a magneto-optical disc drive, CD-ROM, magnetic tape or any other of a number of non-volatile storage devices well known to those skilled in the art.